

TAP MONTHLY PROGRESS REPORT

Date: June 9, 2008
Report Number:
Report Period: May 2008 / June 2008
Site: Pines Area of Investigation
Recipient: People in Need Of Environmental Safety
Recipient Group Representative: P.I.N.E.S. Secretary Larry Silvestri
Technical Advisor: Geo-Hydro Inc.,
Charles H. Norris and Mark Hutson

PROGRESS ACHIEVED:

PINES collected soil samples from Paul Kysel's property at Exemption 6 and from property across his street. We sent these soil samples to Indiana University, Coal Geologist Maria Mastalerz. She examined the samples (at no charge) by reflected light microscopy and stated, "The type of anthropogenic particles suggests that they come mainly from coal combustion (e.g., glass cenospheres, spinel, isotropic char, all possible components of fly ash). Some particles have well developed anisotropic (coke-type) texture, and may come either from coke plants or coal-fired power plants." This location is outside the area of investigation and casts doubt on reliability of any assumptions related to natural background levels of coal related chemical contaminants.

Peggy Richardson reported that Tim Drexler of the EPA identified material on her well point as flyash on May 8, 2008. Matt Laub from ENSR examined the material a few days later and told Peggy that the material is rust, not flyash. This contradiction casts doubt on the reliability of visual examination.

DIFFICULTIES ENCOUNTERED:

This progress is TAP related. See TAP: I. Definitions. The following definitions apply to this TAP: L. "Pines Area of Investigation" includes the area located in and near the Town of Pines in Porter County, Indiana, as depicted in Exhibit 3, and includes all locations where CCBs have or may have come to be located.

PERCENT OF PROJECT COMPLETED TO DATE:

MATERIALS PRODUCED THIS MONTH:

Updated web site with Paul Kysel's soil sample data.
http://www.pineswater.org/index_Soil_Samples.htm

ACTIVITY ANTICIPATED IN NEXT MONTH:

PINES Meeting